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|--|--|-------------------|-----------------|
| U.S. Department of Commerce, Patent and Trademark                                  |  | Atty. Docket No.  | Application No. |
| 1 INFORMATION DISCLOSURE STATEMENT BY<br>APPLICANT                                 |  | LSTC.001US0       | 10/081,387      |
| MAR 03 2005<br>U.S. PATENT & TRADEMARK OFFICE<br>(Use several sheets if necessary) |  | Applicant(s)      | Conf. No.       |
| (Form PTO-1449)  |  | Lars Olovsson     | Unknown         |
|  |  | Filing Date       | Group           |
|  |  | February 22, 2002 | Unknown         |

## U.S. Patent Documents

| *Examiner Initial | Document Number | Date       | Name               | Class | Subclass | Filing Date If Appropriate |
|-------------------|-----------------|------------|--------------------|-------|----------|----------------------------|
| <i>CR</i>         | 1. 6,353,768 B1 | 3-5-02     | Karafillis, et al. |       |          |                            |
| <i>CR</i>         | 2. 5,379,227    | 1-3-02 '95 | Tang, et al.       |       |          |                            |
|                   |                 |            |                    |       |          |                            |

## U.S. Published Patent Application Documents

| *Examiner Initial | Document Number    | Date    | Name          | Class | Subclass | Filing Date If Appropriate |
|-------------------|--------------------|---------|---------------|-------|----------|----------------------------|
| <i>CR</i>         | 3. 2002/0077795 A1 | 6-20-02 | Woods, et al. |       |          |                            |
|                   |                    |         |               |       |          |                            |

## Foreign Patent Documents

|  |          |      |         |       |          |  | Translation |    |
|--|----------|------|---------|-------|----------|--|-------------|----|
|  | Document | Date | Country | Class | Subclass |  | Yes         | No |
|  |          |      |         |       |          |  |             |    |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|           |     |   |
|-----------|-----|---|
| <i>CR</i> | 4.  | USPTO/Office Action issued in U.S. patent application no.: 09/836,490 mailed Sept.13, 2004, received Sept. 20, 2004, 15 pages.  |
| <i>CR</i> | 5.  | LS-DYNA KEYWORD USERS MANUAL, May 1999, Livermore Software Technology Corporation, Version 950, pp. 1.1-12; 7.28-29; 18.6-9.  |
| <i>CR</i> | 6.  | ABAQUS/Answers, Spring 1997, Hibbit, Karlsson & Sorenson, Inc., pp. 1-4.  |
| <i>CR</i> | 7.  | ABAQUS/Answers, Summer 1999, Hibbit, Karlsson & Sorenson, Inc., pp.1-4.   |
| <i>CR</i> | 8.  | M. Feliziani and F. Maradei; "An Explicit-Implicit Solution Scheme to Analyze Fast Transients by Finite Elements," March 1997, IEEE Transactions on Magnetics; Vol. 33, No. 2, pp. 1452-1455. |
| <i>CR</i> | 9.  | Wang, Choudhry and Wertheimer, "Comparison Between the Static Implicit and Dynamic Explicit Methods for FEM Simulation of Sheet Forming Processes," 1997, pp.1-6.                             |
| <i>CR</i> | 10. | T. J. R. Hughes, <u>The Finite Element Method: Linear Static and Dynamic Finite Analysis</u> ; Dover Publications, Prentice- Hall, 1987, 2000, pp. iii-682.                                   |

Examiner *CR* Date Considered *8/11/05*

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.